

2013 ALZHEIMER'S DISEASE FACTS AND FIGURES



ALZHEIMER'S DISEASE IS
THE SIXTH LEADING CAUSE OF
DEATH IN THE UNITED STATES.

MORE THAN 5 MILLION
AMERICANS ARE LIVING WITH
THE DISEASE.



In 2013, an estimated 450,000
people in the United States will
die with Alzheimer's.



Since 2000, deaths from
Alzheimer's have risen 68 percent—
while deaths from other major
diseases have decreased.



1 in 3 seniors dies with
Alzheimer's or another
dementia.

NEARLY 15 PERCENT OF
CAREGIVERS FOR PEOPLE WITH
ALZHEIMER'S OR ANOTHER
DEMENTIA ARE LONG-DISTANCE
CAREGIVERS.

OUT-OF-POCKET EXPENSES FOR
LONG-DISTANCE CAREGIVERS
ARE NEARLY TWICE AS MUCH AS
LOCAL CAREGIVERS.



IN 2012, CAREGIVERS
PROVIDED OVER 17 BILLION
HOURS OF UNPAID CARE
VALUED AT MORE THAN
\$216 BILLION.



There are more than
15 million caregivers of people
with Alzheimer's and other
dementias.



In 2013, Alzheimer's will cost
the nation \$203 billion. This
number is expected to rise to
\$1.2 trillion by 2050.



Someone develops
Alzheimer's every
68 seconds.

About the Alzheimer's Association

The Alzheimer's Association is the world's leading voluntary health organization in Alzheimer's care, support and research. Founded in 1980 by a group of family caregivers, the Association includes the national office in Chicago, the public policy office in Washington, D.C., and chapters in communities across the country.

Alzheimer's disease is both a global and national epidemic. Worldwide, more than 35 million people are living with the disease. In the United States alone, an estimated 5.4 million people have Alzheimer's, and more than 15 million are serving as their caregivers. Alzheimer's is the only cause of death among the top 10 in the United States without a way to prevent, cure or even slow its progression.

The Alzheimer's Association strives to address this epidemic by providing information, education and support for millions of individuals, caregivers and medical professionals who face dementia every day.

We provide care and support across the country.

- Our 24/7 Helpline (1.800.272.3900) offers free support and information on a variety of topics, including treatments and clinical trials, care strategies, and legal, financial and housing decisions.
- Our award-winning website at www.alz.org is a rich resource that helps inform and educate.
- We offer Medic Alert® + Alzheimer's Association Safe Return®, a 24-hour nationwide emergency response service for individuals with Alzheimer's or related dementias who wander or have a medical emergency.
- The Alzheimer's Association Green-Field Library, the nation's largest devoted to Alzheimer's disease and related dementias, provides reference and research services accessible virtually.
- Our local chapters host thousands of support groups and educational sessions in communities nationwide.
- We power ALZConnected (alzconnected.org), an online community where people with Alzheimer's and their caregivers can ask questions, connect with others and find support.

We advance research into methods of prevention, treatment and ultimately, a cure.

- The Alzheimer's Association is the largest nonprofit funder of Alzheimer's disease research. Through our International Research Grant Program, we have committed more than \$292 million to 2,000 best-of-field grant proposals since 1982.

- The Alzheimer's Association International Conference (AAIC) is the world's largest conference of its kind, bringing together researchers from around the world to report and discuss groundbreaking research and information.
- We lead the World-Wide Alzheimer's Disease Neuroimaging Initiative (WW-ADNI) a global consortium of international investigators working to predict and monitor the onset and progression of Alzheimer's.

We advocate for the needs and rights of people facing Alzheimer's.

- Through our efforts, we have helped pass landmark legislation such as the National Alzheimer's Project Act, mandating a coordinated national plan to address Alzheimer's disease. When approved, the plan should accelerate the development of treatments, focus and coordinate federal efforts, and improve early diagnosis and care coordination.
- We call for an increased commitment to increased research funding from the federal government. Currently, for every \$2.80 that Medicare and Medicaid spend caring for someone with Alzheimer's, the federal government invests only \$.01 on Alzheimer's research.
- We demand better access to diagnosis and care planning. Unfortunately, most people with Alzheimer's disease and other dementias have not been diagnosed, preventing them from accessing the best treatments and planning for the future.

Join the cause. Visit alz.org.

- Connect with a local chapter and participate in a support group, attend one of our educational workshops or volunteer within your community.
- Advocate for those affected by Alzheimer's and urge legislators make the disease a national priority.
- Participate in Walk to End Alzheimer's™, the nation's largest event to raise awareness and funds for Alzheimer's care, support and research.
- Donate to advance vital research and further care and support programs.

Our mission

To eliminate Alzheimer's disease through the advancement of research; to provide and enhance care and support for all affected; and to reduce the risk of dementia through the promotion of brain health.

Our vision

A world without Alzheimer's disease®.

Updated April 2012



cognitive decline in michigan

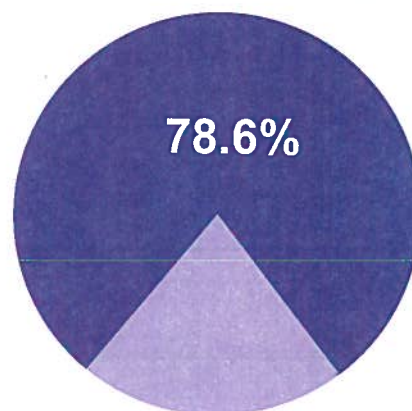
DATA FROM THE 2011 BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM

In Michigan, **13.9 percent** – almost **one in seven** – of those aged 60 and over report that they are experiencing confusion or memory loss that is happening more often or is getting worse.

Nearly **80 percent** of them have not talked to a health care professional about it.

For those with worsening memory problems, about **one in three** says it has interfered with household activities and/or work or social activities.

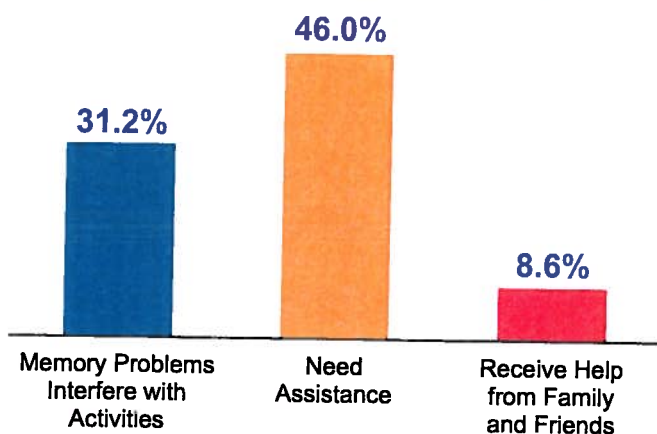
Percent with memory problems who have not talked to a health care provider



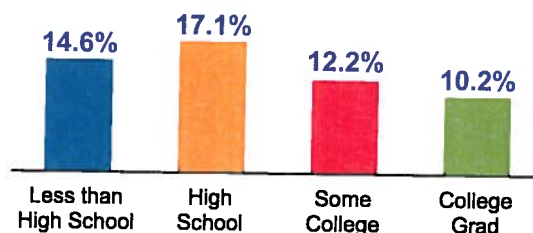
Percent of Those Aged 60+ Reporting Worsening Memory Problems in Previous 12 Months

All 13.9%	Gender		Age				Disability		Veterans	
	Men	Women	60-64	65-74	75-84	85+	Disabled	Not	Veteran	Not
	14.7%	13.3%	11.2%	15.5%	16.0%	10.3%	19.9%	9.5%	11.8%	14.4%

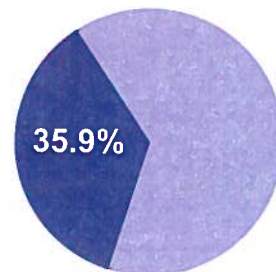
Percent with memory problems who say it creates difficulties and burden



Percent with memory problems by educational attainment



Percent with memory problems who live alone





MICHIGAN

ALZHEIMER'S STATISTICS

alzheimer's  association®

Over **5 million Americans** are living with Alzheimer's, and as many as **16 million** will have the disease in 2050. Nearly **one in every three seniors** who dies each year has Alzheimer's or another dementia. The cost of caring for those with Alzheimer's and other dementias is estimated to total **\$203 billion** in 2013, increasing to **\$1.2 trillion** (in today's dollars) by mid-century.

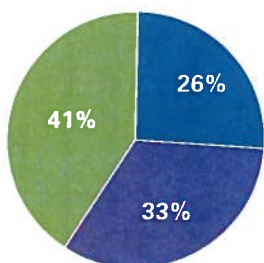
NUMBER OF PEOPLE AGED 65 AND OLDER WITH ALZHEIMER'S BY AGE Totals may not add due to rounding.

Year	65-74	75-84	85+	Total	% change from 2000
2000	11,000	89,000	67,000	170,000	
2010	8,300	82,000	85,000	180,000	6%
2020	10,000	77,000	86,000	170,000	0%
2025	12,000	90,000	87,000	190,000	12%

NUMBER OF ALZHEIMER'S AND DEMENTIA CAREGIVERS, HOURS OF UNPAID CARE, AND COSTS OF CAREGIVING

Year	Number of Caregivers (in thousands)	Total Hours of Unpaid Care (in millions)	Total Value of Unpaid Care (in millions)	Higher Health Costs of Caregivers (in millions)
2010	507	578	\$6,890	N/A
2011	505	575	\$6,964	\$278
2012	507	577	\$7,118	\$291

COGNITIVE IMPAIRMENT IN NURSING HOME RESIDENTS, 2009

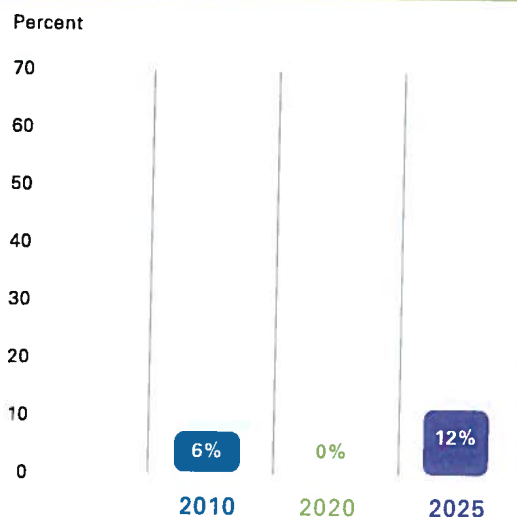


Level of Cognitive Impairment

- severe/moderate
- mild/very mild
- none

TOTAL 104,790

PERCENTAGE CHANGE IN NUMBER WITH ALZHEIMER'S DISEASE COMPARED TO 2000



NUMBER OF DEATHS DUE TO ALZHEIMER'S DISEASE IN 2010

2,736